

Kowalczyk, L.

Application of laser techniques to studies of
semiconductors.
POSTĘPY FIZYKI, Vol 22, p. 407-418, 1971.
NTC 78-10597-20E

may 73

13-Aug-73
Uncl (JPRS--59523, pp 9-39) Properties of materials
used in semiconductor radiation detectors. G.R.I.A.T. W.
16 Jul 1973. Translated from GOSTOP, No. 23, No. 4,
329-350(1972).
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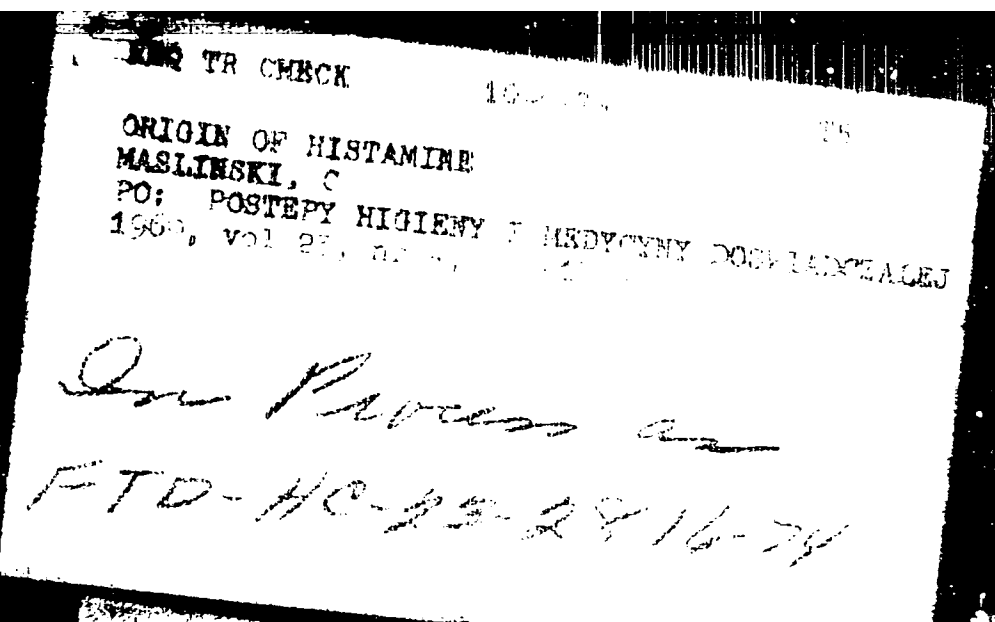
29-Aug-73
Uncl (JPRS--59634, pp 1-28) Semiconductor detectors
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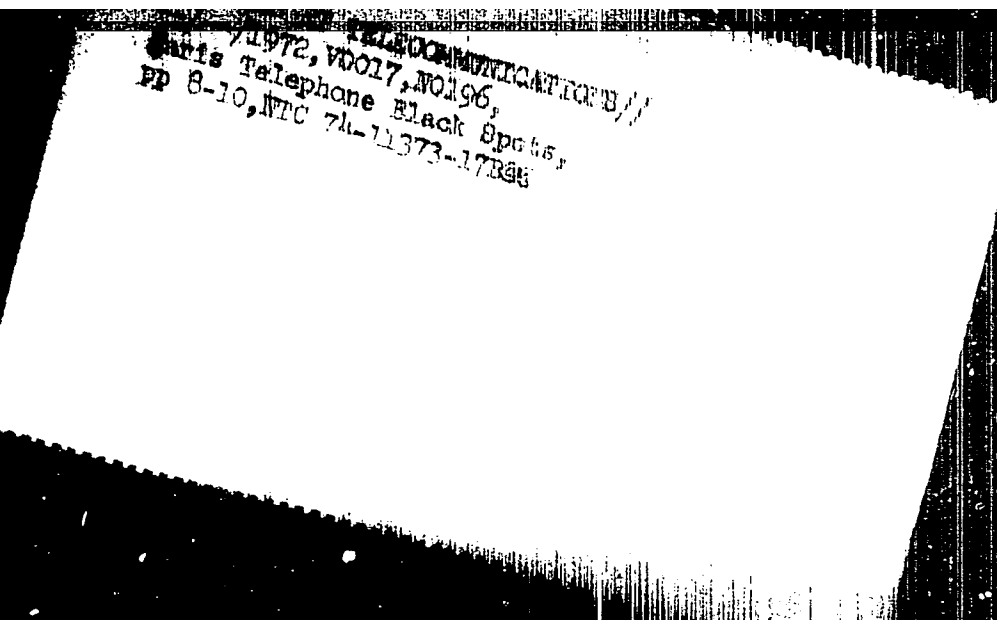
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Uncl (JPRS--59769, pp 1-18) Application of
semiconductor detectors of ionizing radiation. SLAPA.
M. Translated from Postepy Fiz. 23: No. 4, 419
444(1972).

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THE PLOTTING, ADJUSTMENT AND EVALUATION
OF ACCURACY OF COSMIC SECRETED NETWORKS
(SELECTED ARTICLES)
BOYKO, YE.G.; KLENITSKIY, B.M.
UR: POSTROYENIYE. URAVNIVANIYE I OTSENKA
TOCHNOSTI KOSMICHESKIKH SEKRETSKIKH SETEY
1 72, pp. 2-46; 202-215

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Construction, Adjustment and Evaluation of Accuracy of
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May 73

Agency: Nat. Inst. for Occupational Safety & Health
P.O. No. PLD-7980-74

9319/1584

24 Apr. 74

Title: Sequelles Fonctionnelles Respiratoires des Intoxications par l'Ammoniac

Author: C. Veisin, F. Guerin, H. Robin, D. Furon et F. Maitel

Source: Le Poupon et le Cœur, 1970, vol. 26 40, pp. 1079-1094

Language: French

pp1079-1094

Instructions: Type single space, all paste-up, camera ready copy.

PIERON, R.

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--/--/1972,V0028,N----, pp 0427-3433

Concerning thoracic symptoms during the
course of kahler's disease

NTC 74-13659-06E

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Ice Covers Causing Thrusts of Thermic Origin on Hydraulic Structures, by Drouin, 400 pp.

LES POUSSEES D'ORIGINE THERMIQUE EXERCEES PAR LES
COUVERTS DE GLACE SUR LES STRUCTURES HYDRAULIQUES, 1971.

ACSI K-3427

Ann 73

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Book on Masters of Strategic Missiles.

10 pp

POVETTEL I STRATEGICHESKIKH, Moscow, 1972, pp 1-2,

3-14, 144

JPRS 59345

AM TR CHECK

UNKNOWN

SOIMAY, A

UR: ROVELITELI STRATEGICHESKIH, 97,

pp. 38-57

In Process
FTD-MT-24-1425-74

REC TR CHECK

1-01-74

1974

UNKNOWN

ROLAND, J. A.

URI

pp. 58-67

POVELITELI STRATEGIENKON, 1974

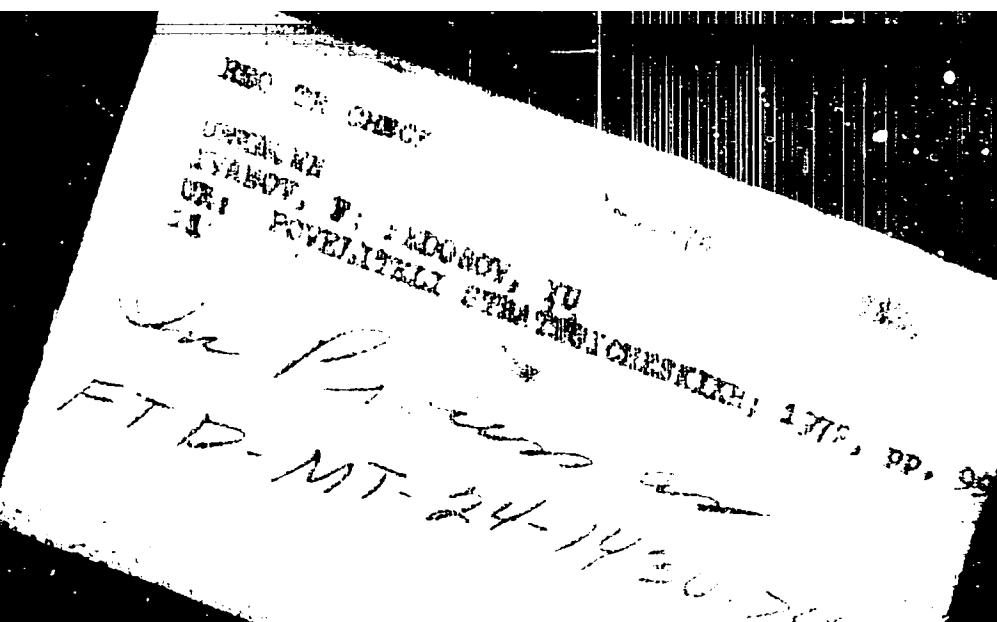
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FTD-MT-24-1426-74

FOR TR CHECK

UNKNOWN
PROKHARIN, YU.; YEMERY, I
DR. FOMELITELI STRATEGICAL, 1971,
pp. 38-39

In Review as
FTD-MT-24-142774



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7-03-74

UNIONIZ

DEKATV, P

UR: DOVELITELI STRATEGICHESKIM, ET,

pp. 119-129

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7-11-76

100-133

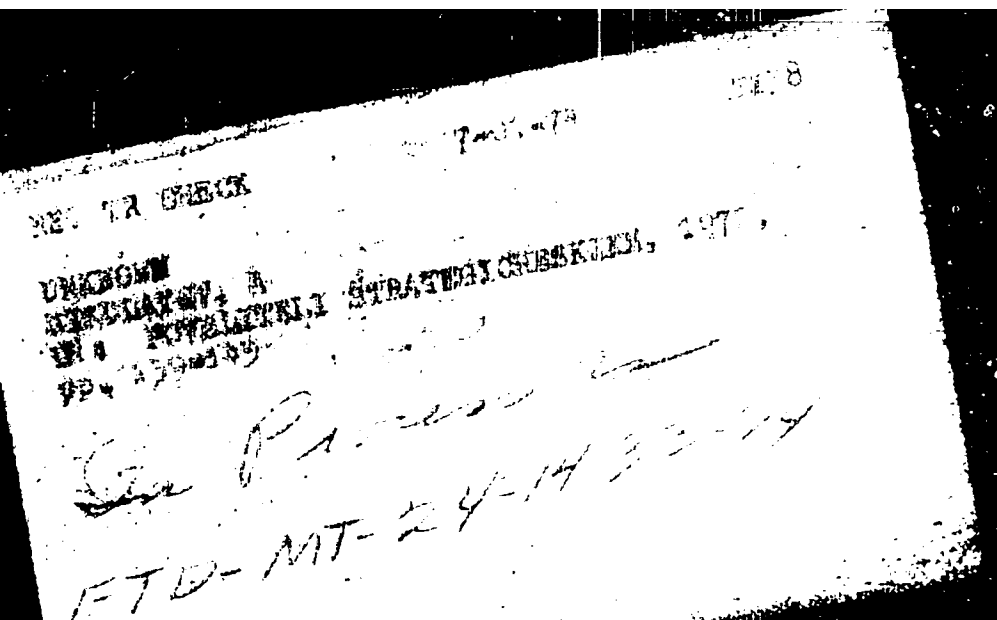
UNKNOWN

ANDREWS, S

UN: INTELLIGENCE STRATEGIC, 1976

99: 100-133

The [illegible]
FTD-MT-24-1432-29



Cherkesov, L. V.

Surface and Internal Waves.

78 pp

POVERKHNOSTNYYE I VNUTRENNIYE VOLNY, Kiev,
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*Keter Publishing House
9 September 1973

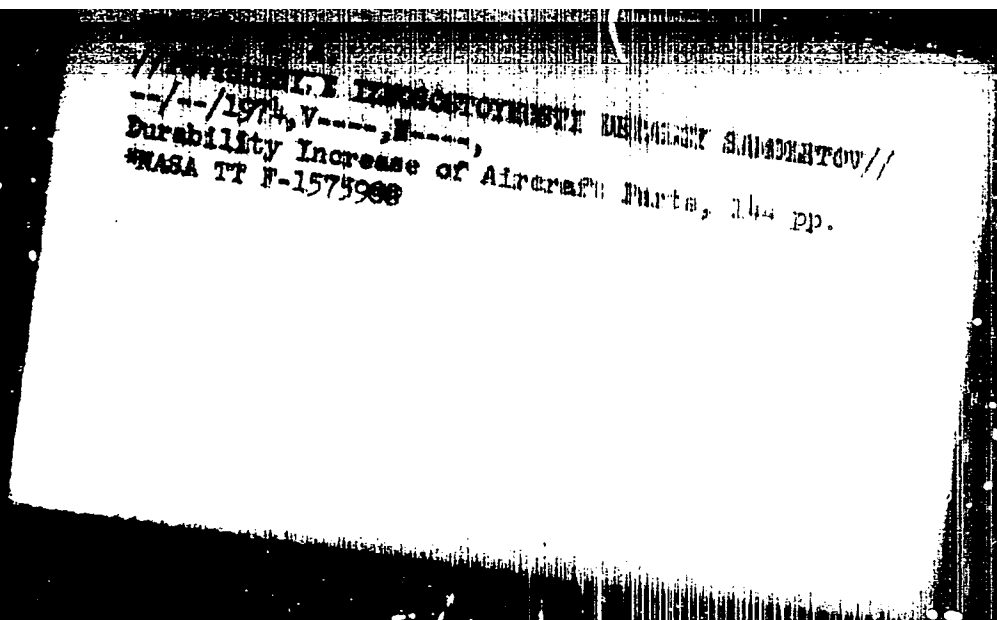
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NTIS-TT-73-52028

AVAILABLE LY/SER



INJECTION MIXTURES FOR PRESTRESSED CONCRETE

BRUTHANS, Z.

LANGUAGE-SL COUNTRY-CZ

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7

FSTC-HT-23-1364-73

Malich, Miloslav

GOVERNMENT USE ONLY

Modern On-Site Radio Communications Device for
Construction Projects.
9 pp

POZEMNI STAVEBY, Prague, No 10, Oct 1973, pp 310-
312.
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Ivanov, E.

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Kielczewski, B.

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Vol 34, 1972, pp 83-88

*NTIS-TT-74-54034

CALCULATION OF CHANGES IN THE PERIOD OF A SAT
ELLITE BASED ON SYNCHRONOUS VISUAL
ILL, M.

LANGUAGE-FU COUNTRY-CZ

POZOROVANI UMELYCH DRUZIC ZEME, #4, 1965 (PRA
GUE, 1966 PP 104-112.)

FSTC-HT-23-0407-74

EXPERIENCE IN DETERMINING THE PERIOD OF AN ARTIFICIAL EARTH SATELLITE BASED ON

SADUVSKI, STEIA LANGUAGE-RU COUNTRY-CZ

POZOROVANI UMELYCH DRUZIC ZEPE, #4 1965 (PUB. PRAGUE '66), PP 113-16.

FSTC-HT-23-0408-74

Slovak Apartment Cooperatives Plagued by
Problems, by Alojz Velicky, 5 pp.
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pp 1, 4.
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Apr 73

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Construction of Vojany Power Plant Plagued
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PRACA, Bratislava, 7 Jun 73, pp 1, 4.
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Aug 73

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Aug 73

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Sep 73

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Aug 73

Material on the Sixth Trade Union Council Plenum.
46 pp

PRACE, Prague, 11, 12, 13 Oct 1973.
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Education, 5 pp.
PRACE, Prague, 28 Feb 74, pp 3-5.
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Apr 74

Investigations on the Germination of Spores of *Boletus*
Edulis Bull. Ex Fr. and *Suillus luteus* (L. Ex Fr.)
S. F. Gray, by H. Orlos, 32 pp.
PRACE INSTYTUTU BADAQCZEGO LESNICTWA, No 282, 1965,
pp 63-100.
NTIS TT 71-54060

Apr 73

An Attempt of Evaluation of Ecological Function of
Fungi Occurring in the Kampinos Primeval Forest, by
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PRACE INSTYTUTU BADAWCZEGO LESNICTWA, No 283, 1965,
pp 101-145.
NTIS TT 71-54059

Apr 73

Preservation Office
Library of Congress

Title: Zastosowanie Metody Pomiaru Stopnia
Polimeryzacji Do Oceny Odpornosci Na
Starzenie Papierow Elektroizolacyjnych

Author: Helena Latour

Source: Prace Inst. Electrotech 13,44: 31-47 (1965)

Language: Polish

Instructions: Please translate, type single space.
No paste-up, leave space, translate all captions of
diagrams and tables.

Molicka-Haniawetz, A.

Use of mixed collectors in the flotation process.

PRACE INSTYTUTOW HUTNICZYCH, v. 9, p. 136-140, 1957.

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The Effect of Quenching and Tempering as Well as
Strain Aging on the Transition Temperature of Low-
Carbon Rimmed and Fully Aluminium-Killed Steel,
by J. Haas.
PRACE INST. HUTN, 1968, Vol 20, No 2, pp 63-75.
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April 73

Rogozinski, T.

The role of aluminium in the structure of liquid
blast furnace slags

PRACE INST. HUTN., 1971, Vol 23, No. 3, pp. 137-43

BISI 10909

june 73

Paczula, B.

Mechanism of Steel Solidification in a Continuous Casting Mould.

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BISI 11304

EVALUATION OF STATIC TEST METHODS FOR DETERMI
NING THE FUNDAMENTAL MECHANICAL PROPERTIES OF

BUTT-HUSSAIN, A LANGUAGE-PO COUNTRY-PO

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ARM
FSTC-HT-25-0729-74

KANIA, W.
//PRACE INSTYTUTU LOTNICTWA//
---/---/-----, V-----, n-----
Wind tunnel tests of an airfoil with a spoiler
in the range of mach numbers from 0.5 to 2.3
57 pp
pp 83-118 AIR/FTD/HC-23-1861-74
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Slawomir Janacki

**Influence of the Setting Angle on Natural
Vibrations of Rotating Bars.**

PRACE INSTYTUTU MASZYN PRZEBLEWOWYCH, 1971,

No. 52.

FSTC HT 23 705 72

J. Rafalski

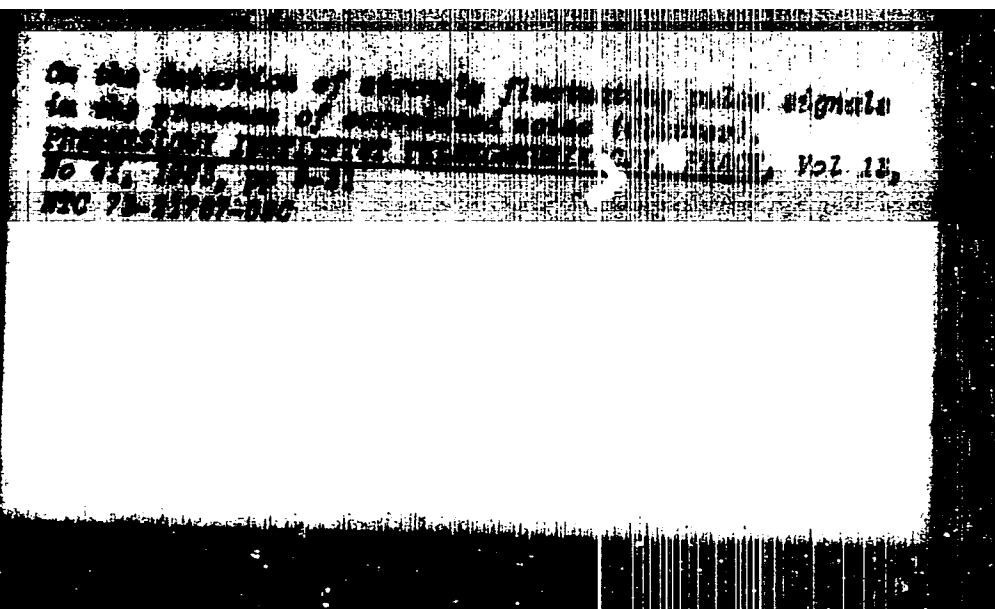
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Steaming of Beech Wood for Mosaic Parquet
Production.

Prace Inst. Tech. Drewna, vol. 12, no. 4,
pp. 61-91, 1965. 31pp.

*NTIS-TT-73-54017

may 73



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150

WIND TUNNEL TESTS OF A WING WITH BLOWING
ON THE BOTTOM SURFACE
JOZNALE, R
PO: FRANK INSTITUTE, NOTH, TBA
1-90. HP #2. KHXED

*On Review**FTD 40-23-2790-74*

Agency: Inst. Inst. for Occupational Safety & Health
P.O.No. PLB-6226-74

1941/1959

19 Feb. 74

Title: The Effect of Vibrations & Noise upon the
Efficiency of Blood Circulation in Persons Subject
to Physical Effort.

Author: D. Zoradacha, L. Markiewicz

Source: Prace Ciep Vol 39, IV 18, 1968, pp.293-343

Language: ~~RUSSIAN~~ POLISH

Instructions: Type single p space. Copy may be cut for
paste-up.

See original title over

Strzelezyk, Edmund, Wojciech Donderski,
and Andrzej Mieloszarek

972

Studies on cultural properties of planktonic, benthic and
epiphytic bacteria (Badania nad właściwościami hodowlanymi
bakterii planktonowych, bentosowych i epifitycznych)
Prace Limnologiczne, (7), Nauki Matematyczno-Przyrodnicze,
28, Zeszyty Naukowe Uniwersytetu Mikołaja Kopernika w
Toruniu. In Polish.

Trans. for Nicolaus Copernicus Univ., Torun, 89 pp. 3-12
in Limnological Papers (7), Mathematical and Natural Sciences
Studies, 28, 1972, processed.

Avail. on Loan - NMPS, Wash., D.C.

Original Article Checked *MR*

Donderski, Wojciech

Nutritional requirements of bacteria: isolates from water and mud of the Lake Jeziorak (Wymagania pokarmowe bakterii wyizolowanych z wody i z osadow dennych Jeziora Jeziorak) Prace Limnologiczne, (7), Nauki Matematyczno-Przyrodnicze, 28, Zeszyty Naukowe Uniwersytetu Mikolaja Kopernika w Toruniu. In Polish. 1972

Transl. for Nicolaus Copernicus Univ., Torun, as pp. 13-37 in Limnological Papers (7), Mathematical and Natural Sciences Studies, 28, 1972, processed.

Avail. on Loan - NMPS, Wash., D.C.

Original Article Checked *MM*

Adamska, Aldona and Danuta Broniasz

1972

Zooplankton of the bay part of Opole Lake (Zooplankton
osadzi zatokowej jeziora opole)
Prace Limnologiczne, (7), Nauki Matematyczne-Przyrodnicze,
28, Zeszyty Naukowe Uniwersytetu Mikołaja Kopernika w
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Transl. for Nicolaus Copernicus Univ., Torun, as pp. 39-55
in Limnological Papers (7), Mathematical and Natural Sciences
Studies, 28, 1972, processed.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *MR*

Gizinski, Andrzej and Slawomir Kadulski 1972
Horizontal differentiation of the bottom fauna in the
Goplo Lake (Broznicowanie horyzontalne fauny dennego jeziora
Gopla)
Prace Limnologiczne, (7), Nauki Matematyczno-Przyrodnicze,
28, Zeszyty Naukowe Uniwersytetu Mikolaja Kopernika w
Toruniu. In Polish.

Transl. for Nicolaus Copernicus Univ., Torun, as pp. 57-76
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Studies, 28, 1972, processed.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *NR*

Olinski, Andrzej and Eva Toczek-Boruchowa 1972
Bottom fauna of the bay part of Goplo Lake (Fauna denna
zatokowej czesci Jeziora Goplo)
Prace Limnologiczne, (7), Nauki Matematyczno-Przyrodnicze,
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Trans.. for Nicolaus Copernicus Univ., Torun, as pp. 77-93
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Studies, 28, 1972, processed.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *NR*

Gizinski, Andrzej and Adam Paliwoda

1972

Bottom fauna of new water reservoirs in the neighborhood
of the Koronowo Dam Reservoir (Fauna jezna nowo powstajacych
zbiornikow wodnych z okolic Koronowskiego zbiornika zaporowego)
Prace Limnologiczne, (7), Nauki Matematyczno-Przyrodnicze
28, Zeszyty Naukowe Uniwersytetu Mikołaja Kopernika w
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Studies, 28, 1972, processed.

Avail. on loan - NMPS, Wash., D.C.

Original Article Checked *ME*

7/1/74
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Observations on the Feeding of Cod,
pp 7-26, Series A, Oceanography and Fishery
Biology, NTIS-TT-74-54060#

tanek, F.
 Observations on the food and feeding of cod (*Gadus morhua*)
 L.) in Labrador, Newfoundland and Nova Scotia waters
 (obserwacje nad pokarmem i olg. wianiem sie kora za *Gadus*
 morhua L.) w od Labradoru, Nowej Szkocji i Nowej Zelandii
 Prace Komisji Instytutu Rybnictwa
 Oceanografia i Biologia 1962: 1-2

Original Article Checked *KY*

Poruski, M., and Z. Ziembo

1971

Practical application of instrumentation for the
underwater investigation of trawl nets (Praktyczne
zastosowanie aparatury do podwodnych badań zestawów
tralowych)

Prace Morekiego Instytutu Rybackiego (MIR), 11, Series 1:
43-62. In Polish.

Transl. for WPA as Transl. No. 7-36, 24p., typescript.

Avail. on loan - NPS, Wash., D.C.

Original Article Checked *KT*

Stanek, Eugeniusz

The length, age and growth rate of cod (*Gadus morhua*) from the waters off Labrador, Newfoundland and Nova Scotia (for 1963-1965) (Długość, wiek i wzrost dorsza (*Gadus morhua* L.) wód Labradoru, Nowej Fundlandii i Nowej Szkocji (lata 1963-1965))

Prace Morskiego Instytutu Rybackiego, 10, Series A, Okeanografia i Biologia Rybacka: 49-66. In Polish.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of State of Canada, for Dept. of Environ., FRNC Biological Sta., St. John's Nfld., 1972, as Transl. Series No. 215, 8 p., typescript.

Avail. on Loan - NMIC, Wash., D.C.

Original Article Checked. *4/R*

Stanek, Eugeniusz

1971

Studies on the fish stocks in the waters off Labrador
and Newfoundland (Badania zasobow rybnych wod Labradoru i
Nowej Fundlandii)

(Prace Morskiego Instytutu Rybackiego) (Tom Jubileuszowy):
121-146. In Polish.

Transl. by Transl. Ser., Pgn. Lang. Div., Dept. of Sea. of
State of Canada, for Dept. of Environ., FRDC Biol. Sta.,
St. John's, Nfld., 1973, as Transl. Series No. 2754, 54p.,
typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *MR*

PRACE MORSKIEGO INSTYTUTU RYBACNIEGO 1971
(50th Anniversary Jubilee Volume)

Five Articles:

91-120,	383-402,
435-452	510-514
535-544	

*NTIS-TT-74-54023

Stanowisko
 Observations on the form and feeling of the
 obserwacje nad pakowaniem i ugięciem ciała człowieka w
pozycji w wodzie, w powietrzu, w pozycji stojącej i siedzącej;
 Prace Instytutu Anatomii i Fiziologii Człowieka
 Geografia iologia 1942, 2, 1-2, 1-150

Original Article Checked *KY*

Hoffman, Josef

Wage Development in Second Year of Five-Year
Plan Discussed, 12 pp.

PRACE A MZDA, Prague, No 4, Apr 73, pp 153-
160.

JPRS 59748

Sep 73

Hudak, Ivan

1972 Wage Development in Slovakia Discussed,
7 pp.
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165.

JPRS 59748

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Friede, Rudolf

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10 pp.

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174.

JPRS 59748

Sen 73

Fremr, Jiri

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Reported, 6 pp.

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Sep 73

Hampejs, Evald

New Wage System Provides Bonuses for Foreign
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PRACE A MZDA, Prague, No 6, Jun 74, pp 297-302.
JPRS 62799

Nov 74

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--/--/1962, V0013, N0001

From studies on the acarofana of formica reiu
L. and formica polycтена forst nests on the
background of other accompanying arthropoda
pp 3-13 NTIS TT 73-54029##

Kubik, S.

Diseases of the respiratory tract caused by
dust produced during aluminum oxide production.

FRACOVNI LEKARSTVI, Vol. 12, 1960,

p.458-464

NTC 73-11444-06J

Agency: Nat. Inst. for Occupational Safety & Health

P.O.No. PLD-8362-74

9912/1991

29 Apr. 74

Title: Hromadny Vyskyt Profesionálních Nemocí
v Konfektině Zavede při Zpracování Látan: Všeobecná Úprava

Author: Zdenek Kachlik

Source: Pracovní Lékařství, vol28, #4, 1968

Language: Czech

pp154-158

Instructions: Type single space, type in the tables &
paste-up

Agency: HASL-USAEC

P.O. No. HS-75-1615

Title: Rate of Lung-Carcinoma in Miners in
Ore Mines in the Region of North
Bohemia.

Authors: V. Pekarec, M. Martinec, J. Urbanec

Language: Czech

Special Instruction: Please translate and type
one copy only.

Source: Pracovní Lékařství, 22.5.1970

Uncl (AEC-tr--7417) Sources of tritium and its
radiation-hygienic problems. Carach J.; Cechvela, L.
Translated from Prac. Lek.; 23: No. 4, 120-125(1971).
16p. Dep. NTIS \$3.00.

06R health and safety; translations
MN-41 P NSA

CZECH

*Completed
Special*

CSO: 8312/0418

30 August 1974

Prague, The Health Condition in Workers Exposed
for a Long Period to the Electromagnetic Radi-
ation in the Ultra Short Wave Frequency Band
(30-300 M Hz), by J. Pazderova, et al 1/6 *pp*

Prague, Pracovni Lekarstvi, Vol. 23 No. 8, 1971.
pp 265-271

Special Type B

Do not publish

Single spaced draft plus one

Electric Model for the Absorption, Metabolism, and
Excretion of Benzene in Man
FRACOVET IZKABETYL, V. 24, N. 2/3, 1970, p. 56-61
NFC 73-11878-068

Picatinny Arsenal
Req. 74-14 k

0021/0004
10 Sept. 79

Practica Akad. KINEMA Athens, Vol. 7, pp. 227-32
(1932)

By Vournazos, A. Ch.

Language: Greek

Please translate & type 1 copy; only type single space.

Paste-up, camera ready copy.

Herrmann, A.

A new method for curing vestibular speech
(false cord phonation).

PRACTICA OTO-RHINO-LARYNGOLOGICA, Vol. 20, pp.

213-216, 1961.

NMTI TRANS #1690

KOCHMANSKI, Tadeusz

Application of Different Theories to the Calculation of a Safe Method of Working Coal Seams under a Town

PRACZ GLOWNEGO INSTYTUTU GORNICWA, SERIA A,

KOMUNIKAT No 205, 1958, pp 1-12

*NTIS-TT-74-54014

Pytlarz, T.

Calculation of ~~Subsidence~~ Subsidence at Arbitrary
Shape of Working Field on the basis of Knothe's
Theory, by the Method of Section Net

PRACE GLOWNEGO INSTYTUTU GORNICZEGO, SERIA A,
KOMUNIKAT, No 274, pp 1-14 1967

*NTIS-TT-74-54011

Kochmanski, Tadeusz

Comparison of Accuracy of Three Methods of
Calculation According to Awierszin Theory

PRACE GLOWNEGO INSTYTUTU GORNICTWA, SERIA A,
KOMUNIKAT No 289, 1962, pp 1-14

*NTIS-TT-74-54013

Trojanowski, K.

Use of the Net of Segments of Even Effects for
Calculation of Subsidence According to
T. Kochmanski Theory

PRACE GLOWNEGO INSTYTUTU GORNICITWA, SERIA A,
KOMUNIKAT No 362, 1965, pp 1-8

*NTIS-TT-74-54015

Piwkowski, A.

Department of Trade and Industry Safety in Mines
Research Establishment 16 pp

Pr. Gown. Inst. Gorn. 1971, Komunikat No. 530 8 p

SMRE/TRANS-6102

CIA-X-7820